



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Raymond F. Cracauer
Serial No.: 09/782,702 Group No.: 1634
Filed: 02/13/01 Examiner: Betty Forman
Entitled: Nucleic Acid Synthesizers

**RESPONSE TO FINAL OFFICE ACTION
MAILED NOVEMBER 10, 2003**

Mail Stop Non Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Non-Fee Payment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 1/12/04 By: Mary Ellen Waite

Mary Ellen Waite

Sir or Madam:

The following communication is responsive to the Final Office Action mailed 11/10/2003. This response is timely filed to provoke an Advisory Action. The applicants respectfully request reconsideration of the application in view of the following remarks.